



URBAN DISTRICT COUNCIL OF SHEPSHED

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**ANNUAL REPORT**  
on the work of the  
**HEALTH DEPARTMENT**  
for the Year 1972

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R. CAUTLEY HOLDERNESS, M.B., B.S., D.P.H.  
MEDICAL OFFICER OF HEALTH








SHEPHERD URBAN DISTRICT  
COUNCIL

ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
AND THE  
CHIEF PUBLIC HEALTH INSPECTOR  
FOR THE YEAR 1972



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CHAIRMAN OF THE COUNCIL

COUNCILLOR J.A. BRADLEY, J.P., C.C.,

CLERK OF THE COUNCIL

H. TATTERSALL, A.C.C.A.,

MEDICAL OFFICER OF HEALTH

R. CAUTLEY HOLDERNESS, M.B., B.S., D.P.H.,

ENGINEER, SURVEYOR AND CHIEF P.H.I.

R. M. FLETCHER, M.R.S.H., M.A.P.H.I.,

PUBLIC HEALTH COMMITTEE CHAIRMAN

COUNCILLOR B. MARVIN.

HOUSING COMMITTEE CHAIRMAN

COUNCILLOR J.A. BRADLEY, J.P., C.C.,





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PUBLIC HEALTH COMMITTEE

(May 1972)

Chairman  
Vice-Chairman  
Members

Councillor B. Marvin,  
Councillor B. J. Stackhouse,  
Councillor J. Atkin  
Councillor J. A. Bradley,  
Councillor J. G. Gibson,  
Councillor G. Gibson  
Councillor D. K. Haddleton,  
Councillor M. Johnson,  
Councillor B. Perkins,  
Councillor G. H. Perkins,  
Councillor K. Smith,  
Councillor B. Wood.

HOUSING COMMITTEE

Chairman  
Vice-Chairman  
Members

Councillor J. A. Bradley, J.P., C.C.,  
Councillor B. Marvin,  
Councillor J. Atkin,  
Councillor J. G. Gibson,  
Councillor G. Gibson,  
Councillor M. Johnson,  
Councillor D. K. Haddleton,  
Councillor B. Perkins,  
Councillor G. H. Perkins,  
Councillor K. Smith,  
Councillor B. J. Stackhouse,  
Councillor B. Wood.







STAFF OF THE PUBLIC HEALTH AND SURVEYOR'S

DEPARTMENT

R. Cautley Holderness	Medical Officer of Health.
R. M. Fletcher	Engineer, Surveyor and Chief Public Health Inspector.
A. Thompson	Deputy Engineer, Surveyor and Public Health Inspector.
R. H. Griffiths	Resident Engineer.
A. Hall	Technical Assistant.
P. J. Kilgallen	Technical Assistant.
G. T. Nicholls	Technical Assistant.
C. M. Pochin (Mrs)	Secretary.
P. A. Cresswell (Miss)	Clerical Assistant.







To the Chairman and Members of the  
Urban District Council of Shapshed.

Mr. Chairman, Gentlemen,

I have the honour to present my Annual Report on the  
Health of your District for the year 1972.

The Registrar General's estimate of the mid year  
population is 8530, an increase of 120 on last year's estimate.

The Birth Rate shows an increase from 16.8 to 17.2  
per thousand population. The provisional rate for England and  
Wales is 14.8.

The Death Rate for the year is 10.8 per thousand  
compared with 12.1 for England and Wales, and practically the  
same as last year.

The Death Rate of Infants under 1 year at 48 per  
thousand live births compares with the figure of 17 for England  
and Wales. This figure actually represents seven deaths.

The chief causes of death in the general community  
were heart disease, strokes and malignant disease in that order,  
mainly in the elderly.

Continued .....







Apart from two cases of Infective Hepatitis there were no notifications of infectious disease. The total number of cases on the Tuberculosis Register at the end of the year was 13, most of these being of long standing. No new cases were notified.

I am grateful for Mr. Fletcher for the preparation of the sections of the Report dealing with matters falling into this purview. I should like to express my thanks also to Mr. Tattersall and to you, Gentlemen, for your consideration and support during the year.

I am, Gentlemen,

Your obedient Servant,

R. CAUTLEY HOLDERNESS

M.B., B.S., D.P.H.

Council Offices,  
Charnwood Road,  
Shepshed,  
Leics.,







SOCIAL CONDITIONS OF THE AREA

Area (in acres)	4,321
Population based on 1972 Census	8,530
Population 1936	5,740
Population 1945	5,500
Number of Inhabited Houses (end of 1972)	3,279
Rateable Value	£329,965
Sum representing 1d rate	1,314
Sum representing 1p rate	3,185

The Urban District of Shepshed has a large area rural in nature on the northern edge of the Charnwood Forest. Over the past there has been a tendency to diversify the industry from the original hosiery work and the new industries include quarrying, concrete pipes, brick and tiles, knitwear, dyeing, boots, shoes, box making and general light engineering.

None of the industries had any adverse effect on health.

There is a public park and play area for children formed in parts of the town, and on any large development a tenth of the acreage must be set aside for recreation. The Council have a playing field with two football pitches, and one junior pitch and a cricket square, together with changing facilities and a pavilion. There is a covered swimming pool run by the Community College.





EXTRACTS FROM VITAL STATISTICS - Births & Infant Mortality

URBAN DISTRICT OF SHEPHERD

Area Comparability factor	0.91
Live Births - total	147
Live Birth rate	
- crude	17.20
- adjusted	15.70
Stillbirths	1
Stillbirth rate per 1,000 total	
- live and stillbirths	7
Total live and stillbirths	148
Infant Deaths (deaths under 1 year of age)	7
Infant Mortality Rates	
- Total infant deaths per 1000 total live births	48.00
- Legitimate infant deaths per 1000 legitimate live births	49.00
- Illegitimate infant deaths per 1000 illegitimate live births	0.00
Neonatal Mortality Rate: deaths under four weeks per 1000 total live births	34.00
Early Neonatal Mortality Rate: deaths under one week per 1000 total live births	27.00
Perinatal Mortality Rate still births and deaths under 1 week combined per 1000 total live and stillbirths	34.00
Illegitimate live births as a percentage of all live births	3.00
Maternal Mortality including abortion	
- number of deaths	0.00
- rate per 1000 live and stillbirths	0.00





ENGLAND AND WALES

Live Birth Rate	14.80
Stillbirth rate per 1,000 total	12.00
Infant Mortality Rates	
- total infant deaths per 1,000 live births	17.00
- Legitimate infant deaths per 1,000 legitimate live births	17.00
- Illegitimate infant deaths per 1,000 illegitimate live births	21.00
Neonatal Mortality Rate deaths under four weeks per 1000 total live births	12.00
Early Neonatal Mortality Rate deaths under one week per 1000 total live births	10.00
Perinatal Mortality rate stillbirths and deaths under one week combined per 1000 total live and stillbirths	22.00
Illegitimate live births as a percentage of all live births	9.00





## REGISTRATION OF BIRTHS

The Registrar General's Returns give the number of births registered, modified by Inward and Outward Residence Transfers. These are classified as Live Births or Stillbirths Legitimate or illegitimate.

The following table gives a comparison of the figures.

	Legitimate		Illegitimate	
Live Births	Male	75	Male	2
	Female	72	Female	3
Stillbirths	Male	0	Male	1
	Female	0	Female	0
Total live and still		147		6





EXTRACTS FROM VITAL STATISTICS - Deaths

Area Comparability Factor	1.21
Death Rate per 1,000 population (crude)	10.8
Death Rate per 1,000 population (adjusted)	13.1
Death Rate England and Wales (provisional figures)	12.1

DEATHS OF INFANTS UNDER ONE YEAR OF AGE

	Legitimate	Illegitimate
MALE	7	0
FEMALE	0	0
TOTAL	7	0

DEATHS OF INFANTS UNDER FOUR WEEKS OF AGE

	Legitimate	Illegitimate
MALE	5	0
FEMALE	0	0
TOTAL	5	0





DEATHS OF INFANTS UNDER ONE WEEK OF AGE

	Legitimate	Illegitimate
MALE	4	0
FEMALE	0	0
TOTAL	4	0

DEATHS ALL AGES

Male	52
Female	40
TOTAL	92





CAUSES OF DEATH 1972

<u>CLASSIFICATION</u>		<u>No. of Deaths</u>
B1	Enteritis and other Diarrhoeal Diseases	2
B19(1)	Malignant Neoplasm, Buccal Cavity Etc	1
B19(3)	Malignant Neoplasm, Stomach	2
B19(6)	Malignant Neoplasm, Lung, Bronchus	1
B19(7)	Malignant Neoplasm, Breast	2
B19(8)	Malignant Neoplasm, Uterus	1
B19(9)	Malignant Neoplasm, Prostate	1
B19(11)	Other Malignant Neoplasms	5
B46(5)	Other Diseases of Nervous System	3
B27	Hypertensive Disease	5
B28	Ischaemic Heart Disease	9
B29	Other forms of Heart Disease	5
B30	Cerebrovascular Disease	17
B46(6)	Other Diseases of Circulatory System	9
B31	Influenza	1
B32	Pneumonia	12
B33(1)	Bronchitis and Emphysema	3
B33(2)	Asthma	1
B46(7)	Other Diseases of Respiratory System	1
B34	Peptic Ulcer	1
B39	Hyperplasia of Prostate	1
B42	Congenital Anomalies	2
B43	Birth Injury, Difficult Labour, Etc	1
B44	Other Causes of Perinatal Mortality	2
BE47	Motor Vehicle Accidents	3
BE 48	All Other Accidents	1





## TUBERCULOSIS

During the year one new case of Pulmonary Tuberculosis was added to the Register. There were twelve cases, ten Pulmonary and two non Pulmonary on the Register at the end of the Year.

There is free co-operation between the local authority and the Chest Physician, and every assistance is given in the ascertainment of contacts, rehousing and employment.

A special clinic for contacts has been working very satisfactory and general practitioners have availed themselves fully of X-Ray facilities.

The addition to the register is not a new case, but the transfer into the district of a case.





NOTIFIABLE DISEASES - 1972

Analysis of Notified Cases and Deaths according to age Group

		0 -	1 -	2 -	3 -	4 -	5 - 9	10 - 14	15 - 24	25 - 44	45 - 64	over 65	TOTALS
Diphtheria	Cases Deaths												
Scarlet Fever	Cases Deaths												
Meningitis	Cases Deaths												
Malaria	Cases Deaths												
Infective Hepatitis	Cases Deaths					1				1			2
Whooping Cough	Cases Deaths												
Measles	Cases Deaths												
Food Posioning	Cases Deaths												
Polio- myelitis and	Para- lytic												
Encephal Itis	Non Para- lytic												
Acute Encephal Itis Post Infectious	Cases Deaths												
Ophthalmia Neonatorum	Cases Deaths												



# GENERAL PROVISIONS OF HEALTH SERVICES

## TREATMENT CENTRES AND CLINICS

### FOR THE AREA

#### CHILD WELFARE

The Infant Welfare Centre is held at St. Winefrides Parish Hall every second and fourth Wednesday afternoon under the County Council.

#### TUBERCULOSIS CLINIC

The Tuberculosis Clinic is held at Loughborough General Hospital and is under the Hospital Board.

#### AMBULANCE FACILITIES

The Ambulance Service through out Leicestershire is provided by the County Council from eight ambulance stations. The whole fleet is equipped with two-way radio communication and all ambulance movements are controlled from the ambulance headquarters in Leicester.

The Ambulance Service for the area of Shepshed Urban District is provided from the Loughborough Ambulance Station, where five ambulances and three dual purpose vehicles are based.

A twenty four hour service is provided.





### NURSING IN THE HOME

All District Nursing and Midwifery in the home is carried out under the County Council.

### HEALTH VISITING

The work is very efficiently carried out under the County Council. A Diabetic Health Visitor attends the Diabetic Clinic at Leicester Royal Infirmary, and visits the patients in their homes on request.

### LABORATORY FACILITIES

This work is carried out at the Public Health Laboratory, Isolation Hospital, Groby Road, Leicester.

Generally there is co-operation between the Local Authority and services provided by Executive Council, and the Hospital Board, and the tendency is towards closer integration.

### MEALS ON WHEELS

This service supplies twenty-two people with meals twice weekly.





## SANITARY CIRCUMSTANCES

### WATER SUPPLY

Filtered water is supplied by the North West Leicestershire Water Board and is satisfactory in quality and quantity, and is not liable to plumbosolvent action.

### PARTICULARS OF WATER SUPPLY TO DWELLING HOUSES IN DISTRICT

#### Internal mains water supply

- number of dwelling houses	3,276
- population	8,516

#### Mains water from external standpipes

- number of dwelling houses	3
- population	6

#### Well Water supply

- number of dwelling houses	3
- population	8

The whole of the Urban Area is supplied from mains.



## SEWAGE DISPOSAL

Number of cesspools constructed during the year	2
Number of cesspools abolished during the year	0
Total number of cesspools in district on 31st December, 1972	34
Number of private sewage treatment plants constructed during the year.	0

The Sewage Works continued to operate satisfactorily during the year with only minor problems being encountered.

Preparatory work is well in hand on both the re-laying of main sewers through the town and the extension to the disposal works. The extensions to the works will give an ultimate treatment capacity for a population of 15,500 and together with the re-sewering of parts of the town will open up further areas in Shepshed for development both industrial and residential.

Disposal of sludge produced at the works is by controlled tipping on the adjacent refuse tip.





## CLOSET ACCOMMODATION

Closet Accommodation at 31st December, 1972

Privies	0
Pail Closets	2
Water Closets	4117

Converted to Water Carriage System during the year

Privies	0
Pail Closets	0

A weekly pail closet emptying service is operated by direct labour and the contents disposed of at the Sewage Disposal Works.





## REFUSE COLLECTION

### HOUSEHOLD

A weekly collection service is being maintained from all households in the District.

### TRADE

Collection of trade waste from factories etc. is carried out weekly on a re-chargeable basis. This service is filling an urgent need and is very popular. Collections are now being carried out from the majority of trade and commercial properties in the town.

With the expansion of Shepshed, particularly in the housing section increasing pressures were put on the collection service. With this in mind, it was considered necessary to purchase another vehicle better equipped to cope with the increasing demands being made on the service.

Demonstrations were arranged with various types of collection vehicles and as a result delivery was taken towards the end of the year of a 'Shark' collection vehicle on a Leyland 'Boxer' Chassis. It has proved to be a considerable improvement on loading rate and is able to cope with the increasing amount of refuse which has to be collected.



SANITARY INSPECTIONS OF THE AREA

Total number of complaints received 113

Total number of premises at which  
defects or nuisances are dealt with 108

NOTICES

PRELIMINARY

HOUSING

PUBLIC  
HEALTH

Outstanding at 1st January, 1972

-

-

Issued during the year

-

4

Complied with during the year

-

4

Statutory action necessary

-

2

Complied with during the year

-

3

Outstanding 31st January, 1972

-

-





INSPECTIONS MADE

NUMBER OF INSPECTIONS

Animal Keeping	
Bakehouses	77
Dairies	4
Drainage Works	151
Dwelling Houses (all purposes)	972
Food Premises	174
Infectious diseases inquiries	5
Food poisoning inquiries	1
Refuse collection and Disposal	273
Rodent Control (excluding rodent operator's visits)	70
Schools	10
Shops and Offices	130
Slaughterhouses and meat inspections	58
Smoke Observation	40
Tents, vans, sheds etc.	3
Verminous and dirty premises	3
Water supplies	10
Workshops, outworkers etc.	37
Other inspections	423

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2376

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OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The general requirements of the Act are directed to making provision for the safety health and welfare of people employed in these premises, with the exception that premises where only self-employed persons work and certain close relatives of the employer are excluded from the provisions of the Act.

No. on Register	Inspections	Accidents reptd.	Contraventions		
			Found	Remedied	Outstanding 31.12.72
Offices 14	7	-	1	1	-
Retail Shops 27	14	-	1	1	-
Wholesale shops and Warehouses 1	1	-	-	-	-
Catering Establishments 4 and canteens	2	-	-	-	-
Fuel Storage Depots -	-	-	-	-	-

The Act requires any accident which disables an employee for more than three days to be notified to the Local Authority. No such accidents were reported during the year.



CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

NUMBER OF SITE LICENCES ISSUED

Individual van	2
More than two vans	-

VERMINOUS PREMISES

PARTICULARS OF ACTION TAKEN

No. of Council houses infested	-
No. of dwelling houses infested	-
No. of houses dis-infested	-

RAGFLOCK AND FILLING MATERIALS ACT, 1951

No. of premises registered for upholstering etc.	1
--	---

NOISE ABATEMENT ACT, 1960

It was not found necessary to take either formal or informal action under the provisions of this Act.





## PREVENTION OF DAMAGE BY PESTS ACT, 1949

One part-time operator is employed for rodent control. 96 infestations were reported to the Council and subsequently dealt with and 324 inspections were made for the purpose of the Act.

A 10% survey of the sewers was carried out during the year and no serious infestations were revealed.

## SWIMMING BATHS AND POOLS OPEN TO THE PUBLIC

Publicly owned paddling pool	-
Privately owned Swimming Pool. (Hind Leys High School and Community College)	1
Number of inspections	8

This swimming pool is supplied by mains water and is treated continuously.



## CLEAN AIR ACTS, 1956 and 1968

Control of emissions from industrial and trade premises is rested in the above Acts. During the year 40 visits and observations were carried out. The majority of the complaints concerned the uncontrolled burning on bonfires of trade waste. It is pleasing to record that in all instances, an informal approach led to abatement of the nuisances, and in fact many firms preferred entering into a trade refuse agreement with the Council, and considered it a far better method of dealing with their waste.

In the field of domestic smoke pollution it was not considered necessary to use the available statutory powers to declare smoke control areas. However the Council is taking a lead in this matter by entering into a contract to provide Gas Central Heating in all council properties; leading to an obvious improvement in the general atmosphere of the town: and with the popularity of Central Heating systems in private households one would expect a considerable lowering of levels of smoke and sulphur dioxide in the air.





## HOUSING STATISTICS

### COUNCIL PROPERTY

Post War Local Authority houses	587
Pre War Local Authority houses	35
Number of applications received during 1972 for a Council property	128
Total number on list 31st December, 1972	93

No Council houses were started or finished during the year but an Aged Persons Unit of Accommodation has been completed containing 35 flatlets and one unit of warden accommodation. Plans are being finished for a further 47 aged persons units of accommodation.

### PRIVATE ENTERPRISE

Post War houses	1,140
Pre War houses	1,152

During the year 72 new houses were completed and 26 houses were in the course of erection at the end of the year.



HOUSING ACT, 1969

Percentage grant of approved cost towards reconditioning and improvements under the Act	50% (upto max. of £1,000)
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Number of Applications for grants received  
during the year from

(a) owner/occupiers	11
(b) owners of rented property	11

Number of applications approved	30
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Number of applications refused	-
--------------------------------	---

Number of houses improved during the year	28
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Number of Local Authority houses improved during the year	81
--	----

The Council have programmed the modernisation of all pre-war Council properties and this work is scheduled to be completed by the 31st March, 1974. During the year 81 Local Authority properties were completed and surveys and working drawings prepared for the forthcoming schemes.

Advice to Owner/Occupiers, Tenants, Owners and Estate Agents has resulted in a steady flow of applications, but the number of properties without standard amenities is now no great problem within the Town.





# INSPECTION AND SUPERVISION OF FOOD

## MILK

Dairies (other than dairy farms) and Distribution (section 8 Milk and Dairies Regulation, 1949)

No. on Register	Inspections	Found	Conventions Remedied
Dairies 4	4	-	-
Distributors 0	-	-	-

## BACTERIOLOGICAL MILK SAMPLING

No action taken by this Authority, sampling undertaken by the Leicestershire County Council.

## ICECREAM

There are no premises registered for the manufacture of ice cream but 22 premises are registered for its storage and sale.

No. of Samples Taken	RESULTS			
	Grade 1.	Grade 2.	Grade 3.	Grade 4
-	-	-	-	-



MEAT AND OTHER FOODS

Number of Slaughter houses in area	.
Number of animals slaughtered therein	18
Number of animals examined therein	426
Number of inspections of meat at time of slaughter	426
Number of Knackers yards in area	-
Number of inspections of meat shops, meat stores etc.	43
Number of inspections of places where food (other than meat is kept or prepared for sale)	20





CARCASES EXAMINED AND CONDEMNED

	Cattle excl'dg. COWS	Cows	Calves	Sheep and Lambs	Pigs
Number slaughtered	66	-	-	254	106
Number examined	66	-	-	-	106
<u>All diseases except Tuberculosis</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part of organ was condemned	7	-	-	15	9
Percentage of number inspected affected with disease other than Tuberculosis	10.6%	-	-	5.9%	8.5%
<u>Tuberculosis only</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part of organ was condemned	-	-	-	-	-
Percentage of number examined affected with Tuberculosis	-	-	-	-	-



FOOD HYGIENE REGULATIONS, 1970

Number of premises inspected	10
Number of inspections made for that purpose	
Number of informal notices served	1
Number of informal notices complied with	12
Number of informal notices outstanding at 31st December, 1972	1
Number of formal notices served	1
Number of formal notices complied with	1
Number of formal notices outstanding at 31st December, 1972	1

There are approximately 63 premises in Shepshed to which these regulations apply and about 4 mobile shops which are covered by the Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations, 1966. The regulations cover all types of premises from cake shops to public houses and it is pleasing to record the continued improvement in hygienic standards of the premises.

73 inspections under the regulations were carried out during the year and only minor defects were recorded.

The most common fault encountered was the failure to adequately protect open food from contamination.





## FACTORIES

There are 45 premises on the Register and during the year 32 inspections were made in accordance with the provisions of the Factories Act, 1961.

Particulars required by the Ministry of Labour are set out in the following tables:-

1. Inspections for the purposes of provisions as to Health including inspections made by the Public Health Inspectors

Premises	No. of Inspections	Notices	Occupiers Prosecuted
Factories in which Sections 1, 2, 3 & 5 are to be enforced by Local Authorities	-	-	-
Factories not included in above in which Sec. 7 is enforced by the Local Authority.	3	-	-

Cases in which defects were found - THREE

2. Outwork

Nature of Work	Outworkrs in August List	Defaults in sending list to Council	Instances of work in un-wholesome premises	Notices Served	Prosecutions
Making wearing apparel	32	-	-	-	-











